



# HAMATEUR CHATTER

**The Milwaukee Radio Amateurs' Club, Inc.**

*The World's Oldest Continuously Active Radio Amateur Club*



June 1972

Number 29

## PRESIDENT'S NEWS AND VIEWS

This is the close of my office as President of MRAC. All of you have joined together to make my term in office a pleasure, so I want to thank all who pitched in and did their job well. You have given me a lift in my morale and well being. Your new officers with W9ATK as the new President have indicated that they have a lot of ideas and are willing to work to put them into action. If all of you will back him as you did me, you will have a most progressive year.

A comment made last meeting that a man who was a member in another club was not available for an office in our club is incorrect. I do not find any restriction in our by-laws. We do not want to compete with our brother clubs. We welcome members of other clubs to join us also. Maybe they have found a successful program that will also work for us and we would like to know about it. But, do not desert your other club. They need support also. So keep coming to the meetings so that we can eyeball and exchange ideas. Sincere thanks again and best regards to all.

Dick Oberholtzer, W9ZPV

## SUNSHINE

Russ Burlingame WN9ECP, our Assistant Editor and Layout man, has been in the hospital with a severe heart attack. The fellows all say, "Keep up the good work and bounce back real soon!" (I needja! ...ed) As he got better, he was entertained with a 2-meter receiver. He wished he could have commented on some of the things he heard on the air, but he didn't have the license or the mike!

Other heart victims are Herb Zwarra W9MQA, Don Smith W9KRO, Oliver Wheaton WB9BOT and all are reported doing well.

W9EDS is okay after his eye surgery.

## CONGRATULATIONS TO--

Dave Defebo, WB9BWP for being elected to the National Honor Society at Boy's Tech. He was also awarded a scholarship to Milwaukee School of Engineering. Dave is very active in our club work and AREC and is the second vice pres. and is to be commended for taking on such a job.

Mike Prah, WB9BTR and Frank Czaja, WA9TZD for passing their Extra Class.

## PICNIC AUG. 20TH - KLETZSCH PARK

All are invited to the MRAC Annual Picnic at Kletzsich Park, Area 4. This is the same area in the northeast corner of the park. Games, drinks and fellowship will be dispensed. W9VQD will chair the event and will need volunteer help. Keep August 20th open! Talk-in freq 67 and 94.

## AMATEUR RADIO EMERGENCY CORPS

Effective April 4, 1972, the constitutional and operational structures of the Milwaukee Amateur Radio Emergency Corps is changed. The elective offices of chairman and secretary have been eliminated, as well as many parts of the original constitution and by-laws of Milwaukee AREC. The purpose of such extensive changes in AREC is to make it a more functional and versatile organization.

The new AREC structure is more in keeping with ARRL's defined structure. The EC is the head of AREC for the county and may appoint assistants as he sees fit. Bob Goldstein K9KJT, Emergency Coordinator for Milwaukee County, has set up twelve categories for assistants and has filled ten of these so far with volunteers. The categories and appointees are as follows: First Assistant EC-Walt Glish W9YYW; W9IJT Management-Lynn Tamblyn WA9KRF; Special Events (parades, etc.)-Harold Engelke K9CMX; Weather Bureau-Steve Ujvarosy WA9HAD; MARS Liaison-Bob Price WA9JLU; VHG Operations (liaison to repeater groups, etc.)-Jim Taylor K9ZYS; Equipment Management (upkeep of AREC equipment, etc.)-Jack McLeland W9ATK; Law and Safety Services (liaison to sheriff, etc.)-Frank Seboth W9NLY; National Traffic System-Chet Sakure W9CTI; Public Relations-Dave Knaus WA9POV; Training-vacant; Field Operations-vacant.

Each assistant EC has his own area of responsibility and is answerable to and reports directly to the EC only. There is a meeting of assistant ECs only prior to the regular AREC meeting. AREC meets on the first Tuesday of each month at the Red Cross Building, 2600 W. Wisconsin Ave. Meeting time is 8:00 PM with the Assistant EC meeting at 7:15 PM sharp.

Dave Knaus, WA9POV  
Asst. EC - Public Relations

## AREC--4TH OF JULY CIRCUS PARADE & AIR SHOW

Assignments were made at the June AREC meeting for communications at the July 4th Parade. Many more operators are needed. The Circus Train will run on June 29 from Baraboo to Milwaukee. Operation will be on Navy MARS and 146.82 W9ROM repeater. Two mobile phones will be in operation. The Air Show will be July 29 & 30. At least 40 operators are needed for each day of this event. Sign up for one or both days with Bob Goldstein K9KJT or Frank Seboth W9NLY. You can bring your families, too.

## BADGER EMERGENCY NET PICNIC--JULY 9TH

The Annual BEN Picnic will be held at PAMPER-IN PARK in Green Bay. Talk-in Freqs--3985 & .94.

HAMATEUR CHATTER is the official organ for M.R.A.C. published bi-monthly. Meetings on the second Thursday of the month at MSOE, 1020 No. Broadway, 7:30 p.m. -- Everybody Welcome!

#### HAMATEUR CHATTER STAFF

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4661 N. 57th, Milwaukee, Wis. 53218	461-4770
Russ Burlingame, WN9ECP	Layout & Asst. Editor
Bob Price, WA9JLU	Circulation
Ted Willett, W9NHE	Production

#### M.R.A.C. OFFICERS

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Secretary	Walt Glish	W9YYW	453-6693
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(Chairman); Harold Engelke, K9CMX; Lloyd			
Wantland, WA9JKD; Chester Sakura, W9CTI;			
Russ Burss, W9RKP; David Knaus, WA9POV;			
George Ruger, WN9EHA.			

#### IMPORTANT NOTICE ! !

The Hamateur Chatter mailing list has been found to have many discrepancies. Many "subscribers" have moved, deceased or for other reasons, have become disinterested. The mailing list consists of the following categories:

- 1--MRAC members and Life Members that keep their address current.
- 2--Current AREC members as approved by the EC.
- 3--Certain ARRL officials such as SCM, SEG, Director, and ARRL Headquarters, etc.
- 4--Certain clubs with whom we have a reciprocal exchange.
- 5--Other persons not qualifying above.

We have found that our mailing list contains many "subscribers" classified under "5" and to these we direct the form below. You will note a suggestion of a donation to the MRAC to help with this publication and this also is suggested to Life Members, many of whom have been keeping up dues or donating. (See April Issue) In order to keep on the mailing list, please fill the following form below and mail to the editor.

#### MORE SUNSHINE

W9CUW is confined in the Milwaukee Sanitarium and may not have visitors yet. Send a card!

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MAIL TO: Editor, Hamateur Chatter  
Chester Sakura, W9CTI  
4661 No. 57th Street  
Milwaukee, Wisconsin 53218

- ☐ Please continue mailing Hamateur Chatter to me.
- ☐ Please accept this donation to MRAC to help defray printing and mailing expenses.
- ☐ Enclosed \$4 for dues to the MRAC for one year, plus \$1 initiation fee if new member.

Make all checks payable to: Chas. Dawson, W9CUW, Treasurer, MRAC

NAME \_\_\_\_\_ CALL \_\_\_\_\_ ZIP \_\_\_\_\_  
(please print)

ADDRESS \_\_\_\_\_ CITY & STATE \_\_\_\_\_

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#### EDITOR'S CORNER

With June, nice weather and Field Day operations, our thoughts turn to the "why" of Ham Radio and the uses of our part of the spectrum. In this day of permissiveness, we forget that deep in the archives someplace, one of the ham's operating privileges is based on his theoretical availability for PUBLIC SERVICE. In certain areas, a small group of hams are trying to uphold this public image. Primarily, the traffic nets and emergency corps under Amateur Radio Public Service (ARPS) and MARS are doing yeoman service. Field Day competition is especially designed to operate without the benefit of the commercial electric lines. A question comes up: Why is it so necessary to handle all this traffic? Except for MARS, most of the traffic can be handled very easily by land-line or a "penny" (6¢) post card. The basic reason behind all this is to be ready to PUBLIC SERVICE in case of emergency. And emergencies do arise. Besides the major catastrophes such as Camille, South California and Anchorage quakes, other minor emergencies (major to those involved) happen daily.

Now the question is: Are YOU ready to aid in these emergencies? Do YOU know the basic procedures to follow in an emergency? To get these answers and to hold yourself and your station in a state of readiness, become acquainted with the local efforts in this area. Notably here in the Milwaukee vicinity, the AREC is working to organize the many departments of emergency activities. (See news item.) One thing to stress is that you DON'T have to join to become active. You can get in the "practice" by aiding in Field Day, parades, cycling races and Air Show communications and have lots of fun besides. You can start easily by being a helper until you learn the ropes and you don't need equipment. Another thing, the activities are not confined to 2-meters only as is generally believed, but extend into the low bands with SSB, RTTY and especially there's a need for CW operators. Plan now to have fun in the Emergency Game by contacting an AREC official or member. Coincidentally, West Allis Hamtrix Editor, Lynn Tambllyn WA9RYF, wrote a FB detailed editorial on the same topic in the last issue. And as this is written, news of the disaster in Rapid City keeps coming in--it could be here!!

Chet, W9CTI

The June meeting featured several hundred slides of Operation Deep Freeze (Antartica) by Dick Kopplin, WA9BOO/KC4USL. Many locals have QSO'd him from the near South Pole QTH.

## QCWA--WISCONSIN CHAPTER

The lateness of this issue enabled us to make a full report on the dinner-meeting at Club Sunset in Lodi, June 3rd. The attendance was 38 total, with 21 hams. This was a little disappointing as to number but all had a fine time with the excellent and abundant food and fellowship. While the OMs were conducting business, the XYLs had a banging Bingo game with prizes and everything. Bertha, XYL of W9NRP, did a good job on that. W9NRP made the fine arrangements and the \$3.75 included meal, tip and expense of mailing the notices.

The annual meeting is tentatively set around the first weekend of October with W9NJH, W9EWC and W9EDS doing the committee work. A brunch committee consisting of W9BG, W9DZE and W9NEHA was set up to direct possible monthly informal eyeball meetings, probably in the form of a luncheon. An activities committee with W9ESJ, W9CTI and W9GIL will get their heads together to dream up something. W9ESJ came up with the idea of stressing an informal gathering at the MRAC picnic on August 20th at Kletsch Park. W9BKD and W9VQD is the membership committee. Send all prospective names to them and they will be contacted. A separate form has been printed with an invitation, roster and application to our Chapter. This year the nominating committee will be W9GPV, W9CTI and W9NRP. An appreciation of using the Hams' Chatter columns was expressed and a suitable amount was voted to help defray the cost. The 50-year certificate was presented to visitor W9SA. W9RED was also a visitor and both plan joining our Chapter. Charter Member Certificates were presented to those present, the rest should have theirs by now thru the mail. Credit goes to W9NEHA and W9CTI for the effort. On looking over the roster, the 50-year members were not noted. You might put a star (\*) by these calls: K9DD W9DR W9NEHA W9EQ W9GF and W9KAJ. Others who qualify, ask for an application to be sent to Headquarters. If you can't supply proof, Headquarters will look it up in their file of old call books. Treasurer W9VQD is doing a fine job and reports over \$100 balance. Remember to check into the Sunday 9:00 AM net on or near 3985 KC. The attendance has been good with up to 25 checking in.

Secretary, W9CTI

## CONSTRUCTION

WB9BGJ put up a new tri-bander and says that it's not as good as the other one because he can't hear sigs on the side or the back as well! It sure works FB in front, though.

W9NZF brings back the old days with his "new" rig--a restored breadboard 47 xtel oscillator, 210 buffer and 203 final and with no TVI! And he gets quite a kick when he comes back with..."es the rcvr hr is an SW31" Fred also restores old battery operated sets and corresponds all over the U.S. Anyone interested in parts, trade, repair or info. call Fred.

## CHATTER

WA9UNN is moving to New York.

W9CJO is moving to Green Valley, Arizona.

W9NZF received FB news from the land of the "Rising Grandson." Hon. Son-in-law passed third in his class to be admitted to medical school for which he has been studying for a year. His daughter and grandson will be home for a year from Japan where she teaches conversational English to businessmen and housewives.

Quote of the month: "CW is a great thing--it's the only thing CBers can't buy!"--WB9CIL

FREE AD--Ham gear rummage sale. All kinds of goodies. Call Pat, WB9GKZ--258-4918

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\* SATURDAY, JULY 19TH \*  
\* '72 S-M-A-R-C S-W-A-P-F-E-S-T '72 \*  
\* \*  
\* AMERICAN LEGION POST GROUNDS \*  
\* \*  
\* 9327 S. Shepard Ave.--Oak Creek, Wis. \*  
\* 1 mi. No. of Hwy 100, 1 mi. E. of I-94 \*  
\* \*  
\* HAPPY HOUR--MEETINGS--FLEA MARKET--FOOD \*  
\* (overnight camping) \*  
\* MORE INFO--Write: SMARC, BOX 102 \*  
\* (WA9TXE on .94) So. Milw. Wis., 53172 \*  
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## A VACATION TRIP WITH WIALE REPEATER

On the recent trip to Lexington, Mass. to visit with No. 1 son, I took a 2-meter rig acquired just before leaving. I put up a homemade ground plan that WA9JOV gave me, about 15 feet up a pine tree. I threw a kite string over a branch and pulled it up a everyday had to pull it up a little more as the branch sagged. At first the only stations worked were thru WIALE 34/94 repeater and even to the last, there were only a few stations worked direct. Stations were heard on .07/.67 repeater but couldn't raise anyone direct.

In a FB QSO with the partner/owner, Ted Everett W1TNO/WIALE, he gave me data on the station. It is located in Pembroke, N. H., near Concord, over 50 air miles from Lexington, Mass. Most stations remarked that I must have had a FB location because the repeater was worked without trouble and I even made contacts with the 1-watt output. The QTH was near the top of a hill facing the repeater. The machine is located at 1000' elevation with the transmitter 50' and the receiver 100' off the ground, and is a GE Progress Line with 60 watts.

WIALE has been in operation for 5 years and was the third repeater in the NE area. There used to be a cross-band .46 to 6-meter repeater, but now a 450 MHz repeater is planned. The ID is CW and times out in 3 minutes. If you timeout, you owe the system a case of beer, hi! (Am sending you a case of beer by proxy, Ted!) I found the net "discipline" very good and the whole repeater system was like a beautiful party line. Once I heard an emergency call come thru with a single "Break!" and there wasn't a peep until the ambulance was called and the system cleared. It seems that most of the users were older hams and a friendlier bunch you couldn't find. About 40 stations were contacted without trying and I wish to QSL to the following: W1TNO/WIALE W1COX W1PJO W1YED W1BST W1LHV W1AUY W1ZJC K1OJA W1OCY K1WOL W1WME W1NBB W1ZBU W1NXP K9CEU W1PHH W1HQO W1CPI W1EGO W1YQH W1CHA W1WUR W1KIB K1ANH W1PFX W1QPD K1CAW W1CNK W1GOC W1MXP WB4ZAW/1 W1HCE K0JMF/1 W1HYC W1KWW W1FQM/1 W1EDN W1NYS and QCWAers W1SX and W1KMH.

73's de Chet Sakura, W9CTI/1

## BAND ACTIVITIES

Our hot-shot correspondent in South Milw., WN9GYT has 26 countries worked and 15 QSLd. Our club member WN9ISM has 32 countries, Nice going, Jim!

6 meter SSB going big these days. W6 and K17 reported coming in. New tech WB9JRJ reported same using AM gear.

WATCH WEST ALLIS CLUB GO ON 1972 FIELD DAY! They ranked highest in the area and 9th nationally in their category.

A bulletin of Wisconsin Severe Weather Network Operations can be obtained from Sherm Carr, W9NCT. He also reports another Washington County "Comex" in August.

Next issue will have an account of W9GIL and his fulfillment of the Public Image.

Fred Lambrecht passed away on April 22, 1972. He first had a heart attack in September, 1971 and after several weeks rest returned to work to the local Merchant Police, where he was a shop technician. His supervisor, Robert Shirley, W9MVX spoke highly of Fred and his technical ability. Fred was a Life-time member of the MRAC. He was a very good CW man for all of his many years in ham radio and loved to work DX. He also was a great one for very long rag-chews as many local hams might know, especially the Nutty Nuts. He recently purchased a Heath SB-400 and this was his first move into the SSB. A Collins 75A4 was his pride and joy. Fred will be missed by the writer as well as his many other friends both off and on the air.

Herb Berg, W0CAS

#### GUSTAV MARX, WN9DJF (ex-9AS--1912) 1895-1972

"Gus" joined the ranks of the Silent Keys April 12th as a result of a bursted aneurism in the sorta. His alert mind and quick pace would have belied his 77 years as he continued active participation in the successful advertising business that carried his name. Gus proudly displayed his original license issued in 1912 under 9AS. It established the power supply as 6 volts DC as well as the antenna description; most importantly it required each operator to cease transmission at the start of each hour and listen carefully for any emergency signals.

In 1952, according to "Gert," his partner of 50 years, Gus was electrified to hear the voice of his old ham friend, Carol Thomas, come out of a small short-wave radio with which he was tinkering. This rekindled an interest in amateur radio which grew steadily as he tried to master the new complexities of an old hobby. He successfully passed his novice requirements and was about to take his general exams.

Gus and Gert were world travelers. Their 50th wedding anniversary was to be celebrated with another extensive trip including an African Safari. Ironically, the postmen delivered the itinerary on the day of the funeral. He was an MRAC member of many years standing and in the recent years had enjoyed many novice contacts.

Ray Weeks, WA9JOV

#### F.M. REPEATER CONFERENCE

A special meeting was called by Assistant E.C. Jim Taylor K9ZYS to explore the prospects of the formation of a repeater association in Wisconsin. Those present voted to form an association in an ADVISORY and COORDINATION capacity in repeater related matters. The name Wisconsin Association of Repeaters (WAR) was chosen for the organization. A by-law committee consisting of K9CAN W9VAT K9KJT W9ATK with K9ZYS as temporary chairman was appointed to begin laying the groundwork. Among areas discussed were: Emergency Coordination, Standard Operating Procedures, Clearing house for frequency coordination and technical information, react as an organization to FCC and ARRL, etc.

Repeater groups represented were: W9ROM W9AYR W9ZEF, WA9PBW, WB9ADK WA9SQG W9WK W9AIQ, all of Wisconsin and WA9ARC WB9ADW WB9INL, of Illinois. Other repeater groups are invited to join the association.

Jim Taylor, K9ZYS

#### LONGFELLOW JR. HIGH AMATEUR RADIO CLUB

The club has just been accepted as an ARRL Affiliated Club. We have been on SSB and so far made 2 QSOs (1QSL). But we want to get on CW too, so need another transmitter -- any old heap you have laying in your shack not being used. W9ZPV donated an old Super-pro.

Jim Schreith, WN9ISM

Tom Macon K9BTQ gave a FB program on the fine art of mobiling hunting. The gear used was written up in detail. WARAC now has a club net started on 29.9 MHz Sunday nites at 8:00 PM. The net is in any mode and anybody can check in to this informed group. Congrats to Mike Prah and Frank Czeja for getting their Extra ticket. The club station W9FK has a Swan 350 on loan from WA9AKV for six months and this will allow time to see if it will warrant the club to purchase permanent equipment. A station committee is responsible for the transceiver and users will be certified before operating. The next item is of interest to all hams with call plates and no gear in their car. We understand that a local ham bought a new 1972 car and sent to have his call plates transferred. By return mail he was informed that plates could not be transferred until the car was inspected and found to contain radio equipment permanently attached. It may be that Auto Registration is starting to check cars with call plates. This may be the incentive to put mobile gear back in your car.

Lynn Tamblyn, WA9KRF

#### SMOKE SIGNALS BARABOO

At the April meeting, Lew McCoy W1CIP of ARRL Headquarters gave an excellent presentation on "Antennas--Facts and Myths." Lew writes articles for beginners in QST and is a well-informed authority on his subjects. Many old timers read and profit from his "beginner" column. Thanks a lot, Lew! Also thanks to WB9JDJ and W9NGT for donation of typewriters. The copy now looks very FB. March issue has a FB article on how to double CW power. Of the many pictures, there were four of homebrew entries of the many that pop up thruout the year. The Delton Hamfest was well attended and enjoyed. Forums conducted were on VHF/repeaters, MARS by W9IZD/N00NJ, ARPSC with W9NGT Wisconsin SEC, W9OMT SCM and W9HPG Division Director. The banquet was attended by over 100. Energy now is directed towards Field Day with about 20 on the committee. Should do well in the contest!

Jim Romelfanger, K9PKQ

#### FEEDBACK OZAUKEE

The May Auction was reported successful. A few desirable items were offered in addition to the usual amount of things we could all do without. The last of the big spenders were WB9CIK and W9CTI who spent at least ten bucks between them. Dues are coming in slowly with only 30 paid up of a total of over 60 members. "Dues are due and you know who!" A new roster is in the workings, so get all the information up to date to the secretary. The repeater is progressing well. The antennas are up on top of Hill School and the Club has donated \$65 toward the gear. All efforts, like many another club, are bent towards Field Day. Rumors of fantastic antennas, 40-meter 3-el beams, etc. are heard. Watch out W.A.

Larry Kayes, WN9KBB

#### SOUTH MILWAUKEE

##### New Officers:

President	William Le Court	WB9EQA
V. Pres.	Don Wadley	(XXX)
Secretary	Jon Steininger	WB9DUN
Treasurer	Larry Kieck	K9ZBX

The club is again sponsoring a Ham-swapfest July 19th. See FREE AD. Come early for goodies. "THE NOVICE," a WN-oriented magazine is published by Greg Ginn, WB6ZNM for \$3 a year or 40¢ a sample copy. Write "THE NOVICE", 1240 21st St., Hermosa Beach, Calif., 90254. Thanks to W9CTI for a few Japanese phrases that came in handy. (Here is another one--"arigato" or thanks...ed)

Rick Kisell, WN9GYT